symbol 193 are utilized. And these three kinds of symbols and blanks 194 (area that no symbol exists) are combined based on predetermined combinations and on an outer periphery of each reel 220, the combination of the symbols, in which the symbols and the blanks are totally combined (the total number of the symbols and the blanks is 12) is formed.

[0066] Here, various winning combinations are determined beforehand based on plural kinds of combinations of the symbols and when the symbol combination corresponding to the winning combination is stopped along a pay line L (see FIG. 1), coins are paid out from the coin payout chute 15 according to the winning combination. These points are as same as that in the conventional slot machine, therefore explanation thereof will be omitted. And formation of the symbols on the outer periphery of the reel 220 is generally done as follows. First, symbols and blanks (total number of which is 12) are printed on a long reel sheet having a width and a length corresponding to the width and the periphery length of the reel 220, respectively. And such reel sheet is adhered on the peripheral plane of the reel 220. Of course, the symbols may be formed by different method other than the above method.

[0067] Next, construction of the lower liquid crystal display 4 will be described with reference to FIGS. 2 and 3A~3I. In FIGS. 2 and 3A~3I, the lower liquid crystal display 4 is constructed by arranging from the front side of the slot machine 1; the transparent touch panel 30, the reel glass base 31, the bezel metal frame 32, the transparent liquid crystal panel 33, the liquid crystal holder 34, the diffusion sheet 35, the light guiding plate 36, the white reflector 37, the rear holder 38 and the antistatic sheet 39. In the diffusion sheet 35, three openings 35A, 35B, 35C are formed. Similarly, in the light guiding plate 36, the reflector 37 and the rear holder 38, three openings 36A, 36B, 36C, 37A, 37B, 37C, 38A, 38B, 38C are formed respectively, so as to coincide with the openings 35A, 35B, 35C. Here, the openings 35A~38A construct the variable display portion 22 (see FIG. 1) by superimposing so as to coincide with each other. Similarly, the openings 35B~38B construct the variable display portion 23 (see FIG. 1) by superimposing so as to coincide with each other and the openings 35C~38C construct the variable display portion 24 (see FIG. 1) by superimposing so as to coincide with each other.

[0068] Here, the openings 35A~35C of the diffusion sheet 35 and the openings 36A~36C of the light guiding plate 36 construct the light transmitting areas to retain visibility of the variable display portions 22 to 24.

[0069] In order to install the lower liquid crystal display 4 to the display window 210 of the device front panel 20, as shown in FIG. 2, brackets 40 are screwed to the rear side of the device front panel 20 by screws 410.

[0070] And at an upper and lower ends of the light guiding plate 36, a pair of cathode ray tubes 420 are arranged as light source of the liquid crystal panel 33. And at an upper and lower positions in the rear side of each of openings 38A~38C in the holder 38, a pair of cold cathode ray tubes 430 may be arranged.

[0071] The liquid crystal panel 33 is a transparent electric display panel on which transparent electrodes such as Ito are formed, and the circumference in rear side of the display

portion of the liquid crystal panel 33 is held by the liquid crystal holder 34. The light guiding plate 36 is made of the light transmitting resin panel, and in the light guiding plate 36 lens cut portions are formed, the lens cut portions guiding light emitted from the cathode ray tubes 420 positioned at side positions to the rear side of the liquid crystal panel 33. The light diffusion sheet 35 is made from a light transmitting resin sheet and diffuses light led thereto by the light guiding plate 36 and levels light irradiated to the liquid crystal panel 33. The liquid crystal holder 34 for holding the liquid crystal panel 33, the diffusion sheet 35 and the light guiding plate 36 are assembled into one-piece construction and circumference thereof is inserted in the bezel metal frame 32. Thereby, the front side of the display portion in the liquid crystal panel 33 is retained by the bezel metal frame 32.

[0072] Circumferences of the liquid crystal holder 34, the light diffusion sheet 35 and the light guiding plate 36, which are inserted in the bezel metal frame 32 and assembled into one-piece construction, is further inserted in the reel glass base 31 and retained by the reel glass base 31 in a state that the front display plane of the liquid crystal panel 33 is opened. The transparent touch panel 30 is pressed to the front face of the reel glass base 31 and superimposed on the front face of display portion of the liquid crystal panel 33 based on that the reel glass base 31 is attached to the device front panel 20 by screws 410.

[0073] The rear holder 38 is made from a white resin plate and retains to the reel glass base 31 the bezel metal frame 32 supported to the reel glass base 31, the liquid crystal holder 34 holding the liquid crystal panel 33, the light diffusion sheet 35 and the light guiding plate 36 from the rear sides thereof. The rear holder 38 also functions as a reflecting plate for reflecting light emitted from the cathode ray tubes 420 to the light guiding plate 36 toward the liquid crystal panel 33. The antistatic sheet 39 is made transparent and adhered to the rear plane of the rear holder 38 by double-sided adhesive tape, thereby the antistatic sheet 39 covers the rear plane of each of the openings 38A~38C formed in the rear holder 38.

[0074] Next, according to FIG. 6, it will be described symbol rows which are variably displayed on the variable display portions 22 to 24 of the lower liquid crystal display 4 while scrolling thereon, the symbol rows being displayed on the lower liquid crystal display 4 in the base game. In FIG. 6, the symbol row 41 is the symbol row which is variably displayed on the variable display portion 22, the symbol row 42 is the symbol row which is variably displayed on the variable display portion 23, the symbol row 43 is the symbol row which is variably displayed on the variable display portion 24.

[0075] Here, the symbol rows 41 and 43 commonly have the same arrangement of the symbols and such arrangement of the symbols is constructed from eleven symbols in which the triple BAR 91, the cherry 92, the double BAR 93, the symbol seven 94, the single BAR 95 and the blank (no symbol exists) 96 are voluntarily combined.

[0076] And although the symbol row 42 is as same as the symbol row 41 and 43 at the point that the triple BAR 91, the cherry 92, the double BAR 93, the symbol seven 94, the single Bar 95 and the blank 96 are combined, one joker 97 as the trigger symbol is further arranged in the symbol row 42. This trigger symbol 97, as mentioned hereinafter, func-